2 Deduct amount to be held in reserve being.....percent Rs. .....
3 ..... " ..... Balance
4 1) Deduct Payment

Sub Division Office
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಶವಂತಪುರ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

Ty part Bill
IT
GST 2%

53,91,202=00
107825
107 825=00
Rs Given

Sl-El part Bill

EE/RRND/NONO/000074/17-18
Dt: 8/2/2018

in the Office Cash Book Voucher

'20'

Code: 017-18-000001

M. A. R. 57 (Rule 116)
Measurement Book

No. D

167912

Serial No. .....
Name of work ....Construction of Dhyana Mandira at J. P. park phase-II. in Ward no - 17.....
Name of Contractor of nature of Agency.....B.N. Girish. From ..... To .....
Date of commencement of work.....Abstract.....

Date 1	Full description, etc, of work 2	Number 3	Dimensions Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
SLNo 1) SRNO - 1)	Earth work in surface excavation in ordinary soil for levelling and lowering the ground manually and removing the excavated stuff to a distance not exceeding 50mt and lift upto 1.50mt -------- and neatly dressed as per specification. Alij same as per excel sheet enclosed vide Item no → (1).				alij :	145.00m³	
					Ch 190/=		Rs 27550=00 ✓
SLNO - (2) SRNO - 2)	Earth work excavation for foundation of building culverts water supply sanitary line and electrical conduits either in pits or in trenches 1.50mt and above in width in hard soil not exceeding 1.50mt in depth -------- excavated soil clear from edges of excavation with lead upto 50mt after breaking of clods complete as per Specification.						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty same as per excel sheet enclosed vide Item no → (2)						
					qty:	285.30 m³	
				Rs	400/-		Rs 1,14,120=00
SL NO: (3): (Item-3)	Conveying the excavated earth debris etc with all lead and lift including loading and unloading charges etc complete as per the direction of the Engineer-in-charge.						
	Qty same vide Item no (1) & (2) of this M.B. vide page no: 167912 & 167912/1						
		qty:	145.00 m³	+ 285.30 m³ =		430.30 m³	
				Rs	110/-		Rs 47333=00

M. A. R. 57 (Rule 116) No. D

Measurement Book

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

167313

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
SL NO: 4) (Item-4)	providing and injecting chemical emulsion for pre-constructional creating continuous chemical barrier under and around the columns pits, walls, trenches basements excavation ------- including cost of all chemical diluting in water to the percent concentration below. Hire of equipments complete as per specifications:						
	Qty same as per excel sheet enclosed vide Item no: 4						
					qty:	614.50 m²	
					Rs. 124/-		Rs 76198=00
SL NO: 5) (Item-5)	Providing and laying in position P.C.C. of mix 1:3:6 with OPC cement @ 440 kgs with 40mm & down size graded granite metal coarse aggregate @ 0.872 m³ and						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	fine aggregate @0.459 m³ machine mixed concrete ------ including cost of all materials labour Hire of machinery running complete as per specification.						
	abj same as per excel sheet enclosed vide Item no: 5				abj:	130.83 m³	
					@ 6098/-		Rs 7,97,801=00
SL no: 6)	providing and laying in position P.C.C. of mix 1:2:4 with OPC cement @ 240 kgs						
SL no - 6)	with 20mm and down size graded granite metal coarse aggregate @ 0.878 m³						
	and fine aggregate 0.51 m³ machine mixed ------ including cost of all						
	materials labour Hire of machinery running complete.						
	abj same as per excel sheet enclosed vide Item no: 6				abj:	9.89 m³	
					@ Rs 6576/-		Rs 65037=00

M. A. R. 57 (Rule 116) No. D
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

167914

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
SL no: 7)	Providing and laying in position R.C.C of design mix M-25 with OPC cement @ 340 kgs						
SL no: 7)	with down size graded granite metal coarse aggregate @ 0.70 m³ and fine aggregate						
	@ 0.47 m³ with super plastisar @ 3.ml/kg machine mixed concrete laid in layers not						
	exceeding 15 cm thick vibrated for all works ------ including cost of all materials						
	labour Hire of machinery running complete as per specification.						
	abj as per the excel sheet enclosed vide Item no: 7				abj:	185.90 m³	
					@ Rs 7518=00		Rs 13,97,596=00

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
SL.no: (8) SD.no - 8)	providing and removing centering shuttering strutting propping etc and removal of formwork for foundation footing bases of columns for mass concrete including cost of all materials labour complete.						
	abj same as per excel sheet enclosed vide Item no :					8	
					abj :	267.10m²	
							Rs 74521=00
	CB 279/.						
SL.no: (9) SD.no - 10)	providing and removing centering shuttering strutting propping etc and removal of formwork for vertical surface such as walls at any thickness including cost of all materials labour complete.						
	abj same as per excel sheet enclosed vide Item no :					9	
					abj :	39.60m²	
							Rs 14018=00
	CB 254/.						

M. A. R. 57 (Rule 116)
Measurement Book

No. D

167915

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
SL.no: 10) SD.no - 11)	providing and removing centering shuttering strutting propping etc. and removal of form work for sides and soffits of beams hanging cantilever girders bressummers & lintels & not exceeding 1.00 in depth including cost of all materials labour etc complete.						
	abj same as per excel sheet enclosed vide Item no:					10	
					abj :	163.40m²	
							Rs 50,583=00
	CB 309/=						
SL.no: 02) SD.no - 12)	providing and laying in position R.C.C of Design mix M-20 with opc cement @ 27.20 kgs with 12mm & down hard stacked granite metal coarse aggregate @ 0.586 m³ and fine aggregate @ 0.391 m³ with super plasticizer @ 0.225 lit machine mixed well compacted plain chajja 8cm thickness including cost of all materials labour: Hire of machinery curing etc complete.						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	6	7	8
	qty same as per excel sheet enclosed vide Item no:					11	
					qty:	4.48 m²	
					@ 621/-		Rs 2782=00
SL NO: 13) SD NO: 13)	providing and remaining constructing shuttering striking propping corbels of all shapes & size at all elevations & heights.						de for chajjas
	qty same as per excel sheet enclosed vide Item no:					12	
					qty:	4.48 m²	
					@ 326/-		Rs 1460=00

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M. A. R. 57 (Rule 116)
Measurement Book

No. D

167916

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency..... From ..... To .....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
SL NO-13) SD NO. 14)	Extra for providing throating or drip moulding to RCC chajja with plastering (labour charges only) as per specification:						
	qty same as per excel sheet enclosed. vide Item no:					13	
					qty:	26 rmt	
					@ 24/-		Rs 624=00
SL NO-14) SD NO-15)	Providing TMT steel reinforcements for RCC works including straightening cutting bending hooking placing in position lapping and welding wherever required tying with binding wire and anchoring to the adjoining members where necessary complete as per design ----- including cost of materials labour tools and equipments etc. complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty same as per excel sheet enclosed vide Item no: 14						
					qty:	11.6 cmt	
					@ 73245/-		Rs 8,49,642=00
-no-15)	Filling available excavated earth in sides of foundations upto plinth in layers not						
o-16)	exceeding 20cm in depth compacting each deposited layers by ramming after watering						
	with a head upto 5cmt & lift upto 1.5cmt etc complete.						
	Qty same as per excel sheet enclosed vide Item no: 15						
					qty:	229.0 cm³	
					@ 152/-		Rs 35037=00

M. A. R. 57 (Rule 116)
Measurement Book

No. D

167917

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
SL No-16)	providing and constructing pre-cast solid block with				compressive strength not less than 35kg/m²		
SB No-17)	with cm 1:4 masonry with solid concrete block of size 40 x 20 x 20 cm ----- including cost						
	of materials labour charges scaffolding curing etc complete.						
	Qty same as per excel sheet enclosed vide Item no: 16						
					qty:	433.99 m²	
					@ 1132/-		Rs 5,59,177=00
SL No-17)	Providing and constructing granite/	trap/ basalt stone masonry					in foundations with cm 1:6
SB No: 18)	stone hammered dressed in course not less than 20 cm thick					bond stones	2 mt apart in each course.
	including cost of all materials labour cumpele complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	6	7	8
	Qty same as per excel sheet enclosed vide Item no : 17						
					Qty :	69.0m³	
					@ 6048/-		Rs 417,312=00
SL NO : 18) SBNO - 19)	providing 18mm thick cement plaster in single coat with cm 1:3 to brick masonry including rounding off corners where required smooth rendering ---- including cost of all materials labour curing complete.						
	Qty same as per excel sheet enclosed vide Item no : 18						
					Qty :	1183.80m²	
					@ 295/-		Rs 3,49,221=00

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M. A. R. 57 (Rule 116)
Measurement Book

No. D

167918

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
SL NO : 19) SBNO - 20)	providing 15mm thick cement plaster in single coat smooth rendering with cm 1:4 to brick masonry including rounding off corners where required ---- including cost of materials labour curing complete as per specification						
	Qty same as per excel sheet enclosed vide Item no : 19						
					Qty :	526.99m²	
					@ 270/-		Rs 1,42,287=00
SL NO - 20) SBNO - 21)	providing and laying flooring using pre polished white / gray stone 18mm thick granite tiles over existing floor in cm 1:4 above mortar bed and pointed with white / gray pigment etc complete.						

Delete

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty same as per excel sheet enclosed vide ~~Schedule~~					Item no: 20 Qty: 543.0 m^2	
					@ 278/-		Rs 1,51,083=0
SL NO - 21) SB NO - 38)	providing & fixing of glazed 2 track - 2 panel sliding windows made out of multichambered UPVC sections with TPU gaskets having isolated drainage ------ The outer frame having a overall size of 60 x 45 mm ------ windows shall be provided with 5mm plain float glass, stainless hardware & single point locking system of sliding lock with thickness of frame & sash shall be 2.0 - 2.0 mm.						
	Qty same as per excel sheet enclosed vide					Item no: 21 Qty: 28.0 m^2	
					@ 7735/-		Rs 2,18,127=0

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M. A. R. 57 (Rule 116)
Measurement Book

No. D

167919

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency ..... From ..... To .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
SL NO - 22) SB NO: 38)	providing and fixing MS grill work for windows and ventilators at 21 kg/m^2 using MS flats or MS square rods ------ including cutting flat sections and welding the same to required pattern with a well red lead primer. cost of materials, fixtures, labour, use of machinery etc complete						
	Qty same as per excel sheet enclosed vide					Item no: 22 Qty: 529.2 kgs	
					@ 94/-		Rs 49,745=0
SL NO - 23) SB NO: 39	providing & applying two coats of wall putty to inside plastered wall and ceiling using white cement putty, scrapping and levelling the surface. steel blade and preparing the surface even and smooth by using sand papers including cost of materials, labour and scaffolding etc complete.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	4	5	7	8
	alij same as per excel sheet enclosed vide Item no: 23						
					alij:	537.29m²	
					@ 68/-		Rs 36536=00
SL no - 34) SB no - 40)	04/6/18 Providing & applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface. ------ including cost of materials labour etc complete.						
	alij same as per excel sheet enclosed vide Item no: 24						
					alij:	537.29m²	
	AE 04/6/18				@ 120/-		Rs 64,475=00
					Total Rs		~~69,01,285=00~~
							53,91,202=00

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಯಶವಂತಪುರ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

M. A. R. 57 (Rule 116)
Measurement Book

No. D 167920

Serial No. .....
Name of work .....
Name of Contractor of nature of Agency..... From ..... To .....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Bill Amt:	53.91.202=00						
IT:	1.07,825=00						
GST:	1.07.825=00						
FSD:	BG Given						
LWF:	53.915=00						
CBF:	5.400=00						
Royalty:	76.237=00						
Total Ded:	3.51.202=00						
Net Amt:	50.40.000=00						

Admitted Rs. 53,91,202=00
Cheque Rs. 50,40,000=00 Fifty lakhs Forty Thousand only
Adjustment Rs 3,51,202=00

Case worker | Accounts Superintendent | Exective Engineer

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